

I am not given to wordy proposals or comments, but I do wish to voice an opinion related to BPL. I have been an licensed amateur radio operator since 1995, and not only enjoy the hobby a great deal, but know that my contributions to the grass-roots emergency communication network that the Amateur Radio Service in times of national emergency are appreciated by the standard emergency services.

If BPL is permitted to be used on a nationwide level, it will severely interrupt the use of the frequency bands allocated to the Amateur Radio service. United States power line transmission systems were never designed to accept the transmission of anything other than 60 Hz frequencies: they are inherently poor transmission lines in the frequency ranges of 2 through 60 MHz, and will leak such signals right into the air.

As a concerned American, I would very much appreciate it if the FCC could take into account the widespread interference that will occur if BPL is given the green light. I can only see it leading to an endless magnitude of traffic for the FCC to resolve disputes over spectrum pollution.